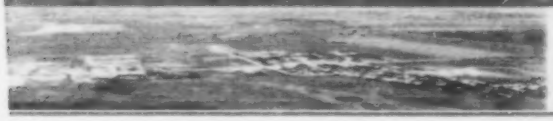

WEST NILE VIRUS

Targeted Mosquito Larval Control Program

2005 Program Guidelines and Application Form

Return Completed Form to:

Alberta Municipal Affairs
Municipal Services Branch
Grants and Administration Unit
17th Floor-10155 – 102 Street

Alberta
MUNICIPAL AFFAIRS

PHONE: (780) 427-2225 . FAX: (780) 420-1016 . E MAIL: lgsmail@gov.ab.ca
17TH FLOOR COMMERCE PLACE 10155 - 102 STREET EDMONTON, ALBERTA T5J 4L4. INTERNET: http://www.municipalaffairsgov.ab.ca/ms

West Nile virus
Targeted Mosquito Larval Control Program

2005 Grant Program Guidelines

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West Nile virus
Targeted Mosquito Larval Control Program

2005 Grant Program Guidelines

A. GENERAL INFORMATION

In the second year of the *West Nile virus Targeted Mosquito Larval Control Program*, selected Alberta municipalities will have the opportunity to receive funding (based on risk) to reduce populations of the mosquito species *Culex tarsalis*. This mosquito is found to be primarily responsible for transmission of West Nile virus to humans in the Prairie Provinces. The objective in controlling this species is to reduce its numbers and thereby reduce the likelihood of disease transmission. The challenge again this year will be directing focused control strategies towards this particular '**vector**' mosquito, as opposed to all other species that comprise '**nuisance**' mosquito populations that develop in each area of the province.

Several municipalities prepared and implemented targeted vector control programs in 2004. Funding was provided for the identification of mosquito larval development sites and the establishment of mapping systems, purchase of chemical application equipment and protective clothing, chemical larvicide, and other related operational expenses. In the undertaking of such an initiative, there was considerable knowledge and experience gained, as well as an appreciation for the challenges related to implementation of a mosquito larval control program. It was also fortunate in that cooler overall weather conditions in 2004 suppressed the virus and mosquito activity. In 2005, funding is being provided to allow municipalities in high and medium risk areas to be ready and able to implement control strategies.

The critical time period for *Culex tarsalis* amplification in numbers and potential to transmit the disease will start to escalate in mid-June and decline in late August. In 2005 the period of targeted control at the municipal level will, once again, involve a concerted effort by municipal personnel to identify larval development sites and to take appropriate control measures. Some sites can be eliminated simply through increased awareness and some physical intervention (i.e. flushing or draining) to reduce the reliance on chemical remedies for larval control. Training will again be offered on all integrated pest management components for control of mosquitoes. However, the emphasis of this program will remain on determining *Culex tarsalis* aquatic development sites and controlling them through the application of approved mosquito larvicides.

Mosquito identification and training/certification sessions will again be held in or near most higher risk communities during the month of May. Eligible municipalities will receive funding under the guidelines established for the *West Nile virus Targeted Mosquito Larval Control Program*, implement their programs through the summer months, and submit a year-end summary report to verify the costs associated with their 2005 control program.

The **2005 Program Guidelines** are similar to the previous year. However, please note the following modifications:

1. The overall program budget has been reduced and funding is now being **targeted towards municipalities in high and medium risk areas.**

2. **Some Public Awareness and Source Reduction** initiatives are eligible expenses.

3. Municipalities are being encouraged to partner in the targeted larval mosquito program and can **submit one application on behalf of all the municipalities participating in the partnership.**

B. GRANT FUNDING AVAILABLE FOR 2005 PROGRAM

Grants will be allocated on a graded scale of risk established by scientific information obtained through the 2003 and 2004 bird, horse, mosquito and human surveillance data. More detail can be obtained by referring to the Alberta Health and Wellness website at:

www.health.gov.ab.ca/public/WNv/Index.html

Municipalities located within each risk zone are eligible for funds as follows:

- RISK ZONE 1 (Highest Potential - RED) will be funded up to $4 per capita.
- RISK ZONE 2 (Medium Potential - ORANGE) will be funded up to $3 per capita.

Per capita funding rates remain unchanged from the prior year for municipalities in these risk zones.

The 2003 Alberta Municipal Affairs' Official Population List will be the source of the population figures for calculating funding levels.

Expenditures that exceed the grant funding will be the responsibility of each municipality.

Neighbouring municipalities are encouraged to form partnerships that will benefit from the sharing of resources (e.g. certified applicators, pesticide application equipment, supplies and mapping initiatives). If municipalities are considering applying for grant funds as a partnership, one municipality must be identified as the **managing partner** and council resolutions from each municipality in the partnership must be submitted. If timely completion of the council resolutions is difficult, applications can be submitted for consideration while council resolutions are being prepared. Payment of approved grants will be held until all resolutions are received. Council resolutions are not required for single municipal applications.

C. APPLICATION REVIEW AND APPROVAL PROCESS

1. Complete the grant application (see **APPENDIX 1**) for the 2005 *West Nile virus Targeted Mosquito Larval Control Program* and return it to Alberta Municipal Affairs prior to ***Tuesday, May 31, 2005***. Earlier applications are encouraged.

2. Payment of funds will be contingent on municipalities submitting a complete and signed application package with a proposed program description (as per the format provided in **APPENDIX 1, Part 3**) that includes:

   a) the identification of a person responsible for implementation of the mosquito control program and his or her current pesticide certification (individuals who are not certified will have the opportunity to obtain "restricted" certification through attendance at sessions to be held in May 2005; the temporary "restricted" certificates held by individuals in 2004 have expired);

   b) a one page map (8.5 by 11 inch) that simply identifies the mosquito program control area, showing the jurisdictional boundaries of the municipality and a surrounding buffer area (recommended 2 to 5 km);

   c) the completed application form for a Pesticide Service Registration (see **APPENDIX 5**) for the municipality to conduct pesticide applications for mosquito control. This will not be required if an application was submitted in 2004.

   d) responses to the current/planned resources check list (see **APPENDIX 1, Part 3**);

   e) signed council resolutions to support applications involving a partnership that designates the managing partner to submit the application and conduct all the communication with the Alberta Government on behalf of the partnership (see the template provided in **APPENDIX 2**); and

   f) projected total expenses and revenues for the proposed control program (using the format provided in **APPENDIX 1, Part 3**).

3. Program representatives will review grant applications, make recommendations to the Minister of Municipal Affairs (or his representative) and, once approved, successful applicants will be sent a grant agreement for signature.

4. The designated signing officer for the Municipality or Managing Municipal Partner signs the grant agreement and returns it to Alberta Municipal Affairs as soon as possible.

5. The Deputy Minister signs the grant agreement on behalf of Alberta Municipal Affairs and funds are released.

6. A copy of the signed agreement is returned to the participating municipality or managing municipal partner.

7. Applications that are not approved can be appealed and will be reviewed by the Alberta Government West Nile virus Interdepartmental Working Committee.

8. Municipalities should be prepared to commence the application of mosquito larvicides by no later than the middle of June 2005.

D. TARGETED MOSQUITO LARVAL CONTROL PROGRAM GUIDELINES

1. Eligible Expenses

Operating expenses to implement targeted mosquito larval control strategies will be eligible as follows:

- **Labour** costs associated with staff and time required for:
  - training to identify the *Culex tarsalis* mosquito species and related larvae/aquatic development sites;
  - locating, mapping and monitoring *Culex tarsalis* habitat/larval development sites through the 2005 program period;
  - pesticide applicator training and certification expenses (related to obtaining a "restricted" pesticide applicator certificate to apply mosquito larvicides to water); and
  - obtaining authorizations and permissions for individuals to enter private property and conduct applications of larvicides to specific mosquito larval development sites.

- **Operational** costs associated with equipment, supplies, transportation and communications activities that may include:
  - larvicides and application equipment (Note: funding will **not** be provided for the spraying of mosquito adults).
  - transportation (e.g. mileage, leases, fuel) associated with the program.
  - personal protective equipment to safely conduct pesticide applications.
  - mapping equipment (this can include GPS hand held units that supplement an existing system already in operation by the municipality). The purchase of digital cameras will not be an eligible expense.
  - mosquito identification supplies (e.g. vials and other related supplies for collecting, preserving and shipping specimens). Stereo/dissecting microscopes are not an eligible expense.
  - communication costs associated with notification of pesticide applications.

- **Public Awareness** costs related to providing requested information sessions on local mosquito larval control initiatives to schools, public meetings, special interest groups, etc. are eligible for funding under this program.

  Alberta Health and Wellness and the Regional Health Authorities will continue to be responsible for West Nile virus communication and public education campaigns, including messaging regarding the build up and spread of the virus.

  Municipalities should work closely with their local health authorities on any educational initiatives to ensure consistent messaging and to avoid use of conflicting messages that are not consistent with provincial risk assessments in Alberta. Information brochures are available through the Communications

Branch of Alberta Health and Wellness (427-7164) and draft news articles will be sent to each municipality.

- **Source Reduction** costs as part of an Integrated Pest Management (IPM) program are eligible for funding.

  Any initiatives geared towards the prudent removal/alteration of larval development sites as an option to repeated larvicide applications will be left to the discretion of the municipality if they do not conflict with other water/wetland management plans. Each municipality should ensure that the costs associated with proposed landscape alterations are balanced with the costs to achieve sufficient chemical control of *Culex* larvae.

  Municipalities, however, are encouraged to consider and implement **all** the components, where feasible, of an IPM program including:
  - the development of a map system and periodic monitoring of standing water bodies to ensure water is not unnecessarily treated with larvicide;
  - education regarding management of larval development sites;
  - chemical control of larvae; and
  - source reduction.

The Province retains the right to approve all operating expenditures based on merit.

2. Program Timelines

Preparation for larval control programs should take place as soon as possible. Establishing the larval control program area and obtaining landowner authorizations for potential larvicide treatment are a first priority and continue as necessary through the control season.

As recommended by municipalities, preparation (training, certification, equipment acquisition and mosquito identification clinics) for targeted mosquito larval control programs will take place during May 2005. The timeframe for implementing targeted mosquito larval control can be as early as June 1 and may continue to September 15, 2005. Municipalities will be expected to report to Alberta Municipal Affairs on activities and expenditures by October 15, 2005.

3. Program Training Agenda

A one-day training / update and certification session for program supervisors, pesticide application personnel, and other municipal personnel will be arranged and provided by Alberta government staff. Each participating municipality will be provided with the May 2005 session dates and nearest locations. The session will include:

- information on our understanding of the West Nile virus to date, based on summary reports from 2004;
- details of the grant program;
- steps to operating a control program;
- mosquito biology;
- mosquito control options and strategies;
- mosquito control larvicides;

- equipment and application tips; and
- mosquito identification (new component).

4. Establishing Program Boundaries

The mosquito control boundaries should include the area within a municipality's jurisdictional boundaries and a surrounding area of 2 to 5 kilometres. Control area boundaries may vary for partnering municipalities. This will vary depending on the location of outlying influences of standing water bodies (e.g. ditches and temporary and semi-permanent sloughs) and/or irrigation sources.

5. Program Personnel Qualifications

Each program must have at least one individual responsible for supervising and/or conducting the pesticide applications that is in possession of:

- a valid "Biting Fly Class" Pesticide Applicator Certificate **OR**
- 2005 "Restricted" pesticide applicator certification issued following attendance at the training workshop (this certificate will be restricted to the use of certain mosquito larvicides within a specified time period for the 2005 season).

Alberta Environment issues these authorizations. The certified individuals responsible for application or the supervision of application of some of the federally approved mosquito larvicides to water where and when required must be over 18 years of age, and be physically fit to apply larvicides.

Note: "Restricted" certificates received following workshops in 2004 have expired.

6. Public Notice and Access to Private Property

Municipalities are required to have the approval of their local councils to conduct mosquito control programs as well as the permission of landowners both within and beyond their jurisdictional limits.

Provincial legislation requires that local residents be notified of a mosquito control program on an annual basis. The method of notification will be the responsibility and decision of each municipality. An example of a recommended public notification document is provided at the end of this information package under **APPENDIX 3.**

Other authorizations related to provincial pesticide legislation will be discussed at the training sessions and application forms will be provided as well.

It is the responsibility of the applicant to comply with any other permissions required by the local authority.

7. Mapping

Each municipality must map standing water that exists within its established control program zone, particularly those adjacent to residentially populated areas. Mapping must show the locations of water bodies that support populations of mosquito larvae. Associated records pertaining to treatable water surface areas, treatment dates, and other relevant information must be maintained and submitted as part of the final report as detailed in the guidelines (**Section 9** and **APPENDIX 4**). Municipalities that

participated in the 2004 program will have already established good maps of mosquito development sites and should continue to update them through the 2005 season.

8. Larvicide and Equipment

- **Larvicide** – the preferred larvicides consist of granular formulations to minimize exposure to the applicator, eliminate drift, and ensure direct application to the target mosquito larva aquatic habitat. Municipalities will be informed during the training sessions as to what products will be available and how to best apply them.
- **Vehicles** – transportation is required to look for and monitor standing water bodies throughout the established control area. Mileage and fuel are eligible expenses under the funding program.
- **Monitoring Equipment** – staff involved in monitoring the program will only require the use of a simple "mosquito dipper". Many municipal staff were provided with these tools last season, however directions will be provided in the training session as to where the dippers can be obtained.
- **Larvicide Application Equipment** – granular application equipment may vary from a simple hand held fertilizer spreader to a motorized backpack application unit. The choices of equipment should be discussed and made following the training session.
- **Personal Protective Equipment** – minimum safety equipment required for safe pesticide applications includes chemical resistant gloves, boots and apron, the proper pesticide respirator, coveralls, and eye protection.
- **Miscellaneous Surveillance Equipment** – municipalities may submit expenses associated with the purchase of items that will enhance their current target mosquito surveillance.

9. Mosquito Larvicide Record Keeping

Alberta legislation requires that records of pesticide applications be kept and maintained for a period of five (5) years. Once municipalities have completed their mosquito control program for the season, they will be required to provide a summary of their pesticide applications with their final summary reports (see **APPENDIX 4**). These records should include the:

- name of the pesticide (larvicide);
- federal Pest Control Products Registration Number;
- date of application;
- quantity used; and
- area treated.

10. Program Evaluation

Alberta government staff may monitor municipal programs during the course of the season. The primary objective of these monitoring inspections will be to identify successes and failures with surveillance and control initiatives. They will also serve to provide expertise and guidance to field staff. Some municipalities may be requested to assist in monitoring for the efficacy of local pesticide applications through the operation of mosquito-trapping devices or more elaborate efficacy trials.

Government staff will select and advise these municipalities during the course of the season.

11. Final Summary Report

Municipalities will be required to submit to Alberta Municipal Affairs, on or before October 15, 2005, or such later date as may be agreed to in writing by the Department, a report pertaining to the completed program, a mosquito larvicide use summary, as well as a signed statement of expenditures incurred during the operation of said program (see **APPENDIX 5**).

E. TERMS AND CONDITIONS FOR FUNDING

Municipalities prepared to enter into a grant agreement must understand that to be eligible for funding they must:

1) comply with all applicable legislation regarding the application of pesticides, including federal (*Pest Control Products Act*) and provincial (*Environmental Protection and Enhancement Act*) legislation; and
2) agree to allow the Province or its agents access to the program, any books of accounts relating to expenditures claimed for this program, and other such program-related documents as deemed necessary by the Province in performing an audit of this program.

F. KEY CONTACT FOR MUNICIPALITIES

Return Completed Grant Application Form to:

Alberta Municipal Affairs
Municipal Services Branch
Grants and Administration Unit
17th Floor, 10155 – 102 Street
Edmonton AB T5J 4L4 Facsimile: (780) 422-9133

If you have any questions, or require further information, please contact:

Technical or Pesticide Applicator and Service Registration Questions:

Jock McIntosh
Pesticide Specialist
Alberta Environment
Telephone: (780) 427-0031
Email: jock.mcintosh@gov.ab.ca

Administrative Grant Application Questions:

Marie Juengel
Coordinator, Policy and Grants
Alberta Municipal Affairs
(780) 427-2225

or

Ronda MacKenzie
Grant Policy Advisor
Alberta Municipal Affairs
(780) 427-2225

(To be connected toll free first dial 310-0000)

APPENDIX 1: GRANT APPLICATION FORM

West Nile virus
Targeted Mosquito Larval Control Program

West Nile virus
Targeted Mosquito Larval Control Program

GRANT APPLICATION FORM

Please review the Program Guidelines before completing this application form.

Part 1: Municipal Information

Name of Municipality / Managing Municipal Partner: _____

Name of Each Partner Municipality:

_____

_____

Mailing Address: _____

_____

_____

_____

Program Supervisor/Coordinator(s): _____

Phone: _____

Cell: _____

Fax: _____

Email Address: _____

Certified Pesticide Applicator: _____

Certificate Number: _____

Part 2: Proposed Larvicide Program

Amount of Grant Funds Requested: $ _____

Attached to this application are the:

- ✓ Map of the proposed control zone
- ✓ Description of municipal program with projected expenses
- ✓ Pesticide Service Registration Application Form (for first time programs in 2005)
- ✓ Any other relevant information
- ✓ Copies of signed council resolutions from all partnering municipalities

Part 3: Proposed Larvicide Program Description

Participated in Funding Program in 2004? ☐ Yes ☐ No

Project Description (Briefly Describe what is to be done): _____

_____

_____

Program Personnel (indicate in the boxes the number of staff to be dedicated to program implementation):

☐ Permanent Full Time ☐ Permanent Part-time

☐ Seasonal Full Time ☐ Seasonal Part Time

Public Notification (check method; indicate date program notification will be, or has been provided to residents):

☐ Newspaper _____ ☐ Public Posting _____

☐ Newsletters _____ ☐ Radio/TV _____

Mosquito Habitat Mapping System (indicate type of mapping system):

☐ Paper System ☐ Electronic/GPS

Type(s) of Mosquito Larviciding Equipment (indicate number of units in each box):

Equipment Currently in Place	Planned Equipment Purchases
☐ manual spreader	☐ manual spreader
☐ motorized backpack	☐ motorized backpack
☐ liquid spray tank system	☐ liquid spray tank system
☐ other _____	☐ other _____

Personal Protective Equipment (check to confirm what equipment will be used this year):

☐ chemical resistant gloves	_____ in place	_____ required
☐ disposable coveralls	_____ in place	_____ required
☐ rubber boots	_____ in place	_____ required
☐ eye protection	_____ in place	_____ required
☐ pesticide and/or dust respirator	_____ in place	_____ required

Mosquito Larvicide:

Indicate type and amount of carry-over stock from 2004: _____

Product type selected for use in 2005: _____

Vehicles: ☐ Own ☐ Lease Mileage ($ per km):_____

Part 3: Proposed Larvicide Program Description (Continued)

Projected Total Expenses and Revenues for the 2005 Mosquito Control Season:

EXPENSE	***BUDGET***
Salary/Wages:	
Transportation:	
Application Equipment:	
Mapping/Monitoring Supplies:	
Mosquito Larvicide:	
Other Expenses:	
Total Projected Expenses:	

REVENUE	***BUDGET***
Amount of Funding Requested:	
Revenue from Other Sources:	
Total Projected Revenue:	

Part 4: Certification

The _____

(Name of Municipality / Managing Municipal Partner)

is prepared to enter into a conditional grant agreement with the Government of Alberta if this project proposal application is approved.

Signature of Chief Administrative Officer: _____

Print Name of Person Signing: _____

Phone: _____ Fax: _____

Date: _____

Return Completed Grant Application Form (with all attachments) to:

Alberta Municipal Affairs
Municipal Services Branch
Grants and Administration Unit
17th Floor, 10155 – 102 Street
Edmonton AB T5J 4L4

Phone: (780) 427-2225
Fax: (780) 422-9133

APPENDIX 2: COUNCIL RESOLUTION FORMAT

West Nile virus: Targeted Mosquito Larval Control Program

COUNCIL RESOLUTION

1. "Be it resolved that Council authorizes _____ to
(Legal Status and Name of the Municipality)
participate in, and submit a grant application under the Province of Alberta West Nile virus Targeted Mosquito Larval Control Program; further

2. That the _____ agrees that
(Legal Status and Name of the Municipality)
_____ be designated the managing
(Legal Status and Name of the Managing Partner Municipality)
partner for the purposes of receiving, administering, allocating, reporting, and accounting for the grant funds on behalf of the partners; and further

3. That the _____ agrees to enter
(Legal Status and Name of the Municipality)
into, or agrees to abide by the terms of a Conditional Grant Agreement signed by the managing partner on behalf of the other partner municipalities and/or approved participants governing the purpose and use of the grant funds."

_____

Chief Elected Official or Signing Officer Duly Authorized by Council

_____

Date

APPENDIX 3: SAMPLE PUBLIC NOTIFICATION DOCUMENT

The following is a recommended format for providing notice to the community regarding the intention to conduct a West Nile virus Targeted Mosquito Larval Control Program:

PUBLIC NOTICE
MOSQUITO CONTROL

The COMMUNITY NAME will be conducting a program to reduce the number of the mosquito species that has been found to be the primary vector for transmitting West Nile virus from birds to humans. This will involve the identification of standing water bodies where mosquito larvae develop within the jurisdictional limits of the COMMUNITY NAME and a surrounding area of 2 to 5 kilometres, where landowner permission has been obtained.

The program will involve the control of mosquito larvae only and will operate from June 1 to September 15, the period when this mosquito species builds up and has the potential to spread the virus. Where mosquito habitat is identified, options to prevent larval development will be identified and considered. One option may be the application of federally approved larvicides.

The control program is designed to reduce the development of West Nile virus vectors in populated areas - vectors cannot be eliminated. In addition, mosquito vectors may migrate into control areas. The public is cautioned to continue using personal protective measures against West Nile virus infection. This includes use of insect repellents including the active ingredient DEET, avoiding mosquitoes at peak biting periods, and wearing protective clothing.

If you have any questions regarding this mosquito control program please call XXX-XXXX.

APPENDIX 4: 2005 SUMMARY REPORT FORMAT

The following format is provided for use as a template for completing the 2005 year end reporting requirements for the

WEST NILE VIRUS TARGETED MOSQUITO LARVAL CONTROL PROGRAM

SUMMARY REPORT FOR THE

_____

(Name of Municipality / Managing Partner Municipality)

PROGRAM ASSESSMENT

1. Description of larvicide program activities undertaken:

STAFF and TRAINING

- comments regarding use of existing or temporarily hired staff
- indication of whether training requirements met staff needs/expectations

MAPPING and SURVEILLANCE

- how was mapping conducted and what method was used?
- will the mapping system that was created be in place for future reference?
- include a copy of the public notification provided (e.g. newspaper clipping)

CHEMICAL/LARVICIDE SELECTION

- what chemicals were selected and why?

CHEMICAL APPLICATION SUMMARY

- monthly summary of what was applied, including date of application
- name of product and PCP#
- total amount used
- approximate total area treated
- amount stored from 2004, amount purchased in 2005, and amount left over/stored from 2005

2. Description of larvicide program benefits realized.

PROGRAM COMMENTS

- provide general feedback on the grant program

FINANCIAL SUMMARY REPORT/ACCOUNTING

EXPENSE	*BUDGET*	*ACTUAL*
Salary/Wages:		
Transportation:		
Application Equipment:		
Mapping/Monitoring Supplies:		
Mosquito Larvicide:		
Other Expenses:		
Total Expenses:		

REVENUE	*BUDGET*	*ACTUAL*
Amount of Grant Received:		
Revenue from Other Sources:		
Total Revenue:		

_____

Chief Elected Official or Signing Officer Duly Authorized by Council

APPENDIX 5: APPLICATION FOR PESTICIDE SERVICE REGISTRATION

West Nile virus
Targeted Mosquito Larval Control Program

Alberta
ENVIRONMENT

Regulatory Approvals Centre Main Floor, Oxbridge Place, 9820 106 Street NW, Edmonton, Alberta, Canada T5K 2J6 780/427-6311 Fax 780/422-0154

ENVIRONMENTAL PROTECTION AND ENHANCEMENT ACT

APPLICATION FOR PESTICIDE SERVICE REGISTRATION

For Activities Related To
THE SALES, HANDLING, USE AND APPLICATION OF PESTICIDES

I hereby make application for

☐ a temporary BITING FLIES CLASS PESTICIDE SERVICE REGISTRATION

☐ an amendment to an existing SERVICE REGISTRATION to include a BITING FLIES CLASSIFICATION

and provide the following information for this activity that applies to my operation and return by mail or facsimile to the above address.

Municipality Legal Entity Name: _____

Municipality Mailing Address:	**Municipal Location Address:**	**Pesticide Storage Address:**
Postal Code:	Postal Code:	Postal Code

Legal Land Description and/or Block Plan Number for the Municipal Location Address is:	**the Pesticide Storage Facility is (if different):**

Authorized Municipal Representative:

Name: Title:

Address: (if different from above)

Telephones: (operation):

Postal Code: (facsimile):

Chief Executive Officer/Owner:

Name:

Address:

Telephone:

Regulatory Approvals Centre Main Floor, Oxbridge Place, 9820 106 Street NW, Edmonton, Alberta, Canada T5K 2J6 780/427-6311 Fax 780/422-0154

24-Hour Emergency Contact: (This individual should be familiar with the entire operation of the service and be responsible for on-site decisions should an emergency occur.)

Name:	Telephone	(operation):
		(home):
		(facsimile):

Certified Pesticide Applicators currently employed with this municipality are:

Name	Certificate #	Class(es)	# of Assistants Supervised

If this application is an amendment to an existing Pesticide Service Registration, provide the existing Service Registration Number: _____

and indicate the existing classification of services below:

- ❑ Aerial
- ❑ Agriculture
- ❑ Aquatic
- ❑ Biting Flies
- ❑ Forestry
- ❑ Fumigation
- ❑ Greenhouse
- ❑ Industrial
- ❑ Landscape
- ❑ Structural
- ❑ Special: Seed Protectant
- ❑ Special: Interior Plantscapes
- ❑ Special: Stump Treatment
- ❑ Special: Vertebrate Toxicants
- ❑ Special: Plant Roost in Sewer Pipes
- ❑ Special: Sprout Inhibitor

Authorizations:

I have read and understand the requirements of the October 1, 2003 amended **Pesticide Sales, Handling, Use and Application Regulation 24/97**, the **Pesticide (Ministerial) Regulation 43/97**, and the June 12, 2001 edition of the ***Environmental Code of Practice for Pesticides*** and that an inspection may be conducted prior to and/or during the term of issuance of this registration to verify compliance with provincial pesticide legislation, and that the issuance of a registration pursuant to Part 2, Division 2 of the *Environmental Protection and Enhancement Act* does not relieve me from complying with all other applicable legislation, whether federal, provincial or municipal.

I, the undersigned, acknowledge the application information to be a true and accurate representation of my operation activities at the time of signing. **Any changes to this information will be immediately forwarded to Alberta Environment.**

_____ _____

Name of Authorized Representative (print) Signature

_____ _____

Title Date

The activities mentioned in this form refer to the activities listed in the Activities Designation Regulation (Alberta Regulation 211/96).